GOVERNMENT OF INDIA
ATOMIC ENERGY
LOK SABHA

UNSTARRED QUESTION NO:1496
ANSWERED ON:29.07.2015
Prototype Fast Breeder Reactors
Reddy Shri Midhun

Will the Minister of ATOMIC ENERGY be pleased to state:

(a)whether the 600 MWe Prototype Fast Breeder Reactor at Kalpakkam is getting ready to be commissioned; and

(b)if so, the details thereof and if not, the reasons therefor?

Answer

THE MINISTER OF STATE FOR PERSONNEL, PUBLIC GRIEVANCES & PENSIONS AND PRIME MINISTER'S OFFICE (DR.JITENDRA SINGH):

(a)Prototype Fast Breeder Reactor(PFBR) at Kalpakkam is of 500 MWe capacity and the same is at an advanced stage of commissioning.

(b)All preparatory tasks for liquid sodium filling have been taken up, including getting regulatory clearances from Atomic Energy Regulatory Board (AERB). A systematic procedure has been established for the subsequent steps of fuel loading and reaching criticality, after receiving regulatory clearances for each step for accomplishing the first criticality of PFBR smoothly.

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